

RVB:OC

U. S. DEPARTMENT OF COMMERCE
NATIONAL BUREAU OF STANDARDS
WASHINGTON

Letter
Circular
LC-687
(Supersedes
LC-670)

Alphabetical List of
SIMPLIFIED PRACTICE RECOMMENDATIONS
Revised to April 1, 1942

Simplified Practice means reduction of excessive variety of manufactured products, or of methods. Simplified Practice Recommendations are records of stock items retained after superfluous variety has been eliminated. These recommendations are developed by voluntary cooperation among manufacturers, distributors, consumers, and other interests, upon the initiative of any of these groups, through a regular procedure of the National Bureau of Standards established for that purpose.¹

With certain exceptions² current recommendations are available in printed form for 5 cents per copy, unless otherwise indicated. When ordering give number and title of the publication, as, for example, "R107-31, Glassine Bags."

A discount of 25 percent will be allowed on orders for 100 or more copies.

DOMESTIC ORDERS for publications should be addressed to the Superintendent of Documents, Government Printing Office, Washington, D. C., and accompanied by coupons (obtainable from the Superintendent of Documents, in sets of 20 for \$1.00 and good until used), or by check or money order payable to the "Superintendent of Documents." REMITTANCE IS REQUIRED IN ADVANCE OF SHIPMENT. The prices in this list are for publications which are to be delivered to addresses in the United States and its possessions, and to countries extending the franking privilege.

ORDERS FROM OTHER COUNTRIES should identify the desired publications by number and title, and should be accompanied by remittances which include one-third of the total cost of the specified publications, to cover postage. Remittances should be made payable to the "Superintendent of Documents," and mailed with order to that officer at the Government Printing Office, Washington, D. C., U.S.A.

¹The procedure is explained in detail in Simplified Practice, Its Purpose and Application, Letter Circular LC-590, April 15, 1940, Division of Simplified Practice, National Bureau of Standards.

²Numbers indicated by an asterisk (*) are available, at present, only in mimeographed form. They can be obtained, free of charge, from the Division of Simplified Practice, National Bureau of Standards, Washington, D. C.

Handwritten text in purple ink, possibly a signature or a date, located in the upper right quadrant of the page. The text is illegible due to blurring and fading.

SIMPLIFIED PRACTICE RECOMMENDATIONS

| TITLE | S. P. R. No. |
|--|-----------------|
| Abrasive grain; sizes of - - - - - | R118-40 |
| Abrasive products, coated- - - - - | 89-40 |
| Aggregates, coarse (crushed stone, gravel and slag)- - - - - | 163-39 |
| Asbestos paper; and asbestos millboard - - - - - | 19-37 |
| Asphalt- - - - - | 4-36 |
| Axes, forged - - - - - | 158-41 |
| | |
| Bags, glassine - - - - - | 107-31 |
| Bags, paper, grocers'- - - - - | 42 |
| Bags, paper, notion and millinery (for department and specialty store use)- - - - - | 129-41 |
| Bank checks, notes, drafts, and similar instruments- - - - - | 50 |
| Barrels and drums, steel - - - - - | 20-28 |
| Bars, steel; color code for marking- - - - - | 166-37 |
| Bars, steel, reinforcing - - - - - | 26-30 |
| Bars, steel, spiral, reinforcing - - - - - | *53-32 |
| Batteries, flashlight; packaging of- - - - - | 104-30 |
| Bearings, roller, taper- - - - - | 67-36 |
| Beds, hospital - - - - - | 24-37 |
| Bedsteads, springs, and mattresses - - - - - | 2-32 |
| Blackboard, composition- - - - - | 75-29 |
| Blades, hack-saw - - - - - | *90-36 |
| Blankets, bed (sizes)- - - - - | 11-36 |
| Board, binder's- - - - - | 81-28 |
| Board, box; thicknesses of - - - - - | 44-36 |
| Board, corrugated, single-faced (in rolls), (for department and specialty store use) - - - - - | 177-41 |
| Board, insulating, structural (vegetable fiber)- - - - - | 179-41 |
| Bobbins, filling cop winder, hole sizes for; and basic dimensions for cones for warp and knitting yarns- - - - - | 152-34 |
| Boilers, range; and expansion tanks- - - - - | *8-29 |
| Boilers, range (non-ferrous) - - - - - | 181-41 |
| Boilers, steel, heating, horizontal firebox- - - - - | 157-37 |
| Bolts, carriage, machine, and lag; packaging of- - - - - | 60-30 |
| Bolts, machine, carriage, and lag (steel) (stock production sizes) - - - - - | 169-37 |
| Bolts, plow- - - - - | *23 |
| Books, composition - - - - - | 84-28 |
| Bottles, carbonated beverage - - - - - | 10¢ 123-30 |
| Bottles, milk and cream; and bottle caps - - - - - | *10 |
| Boxes, corrugated, fiber (for department and specialty store use)- - - - - | 128-41 |
| Boxes, corrugated and solid fiber, for canned fruits and vegetables- - - - - | 146-41 |
| Boxes, folding, paper (for department and specialty store use)- - - - - | 127-41 |
| Boxes, folding, stock; (for) garments and dry cleaning - - - - - | 172-38 |

SIMPLIFIED PRACTICE RECOMMENDATIONS (Continued)

| TITLE | S. P. R. No. |
|--|-----------------|
| Boxes, folding, stock; (for) millinery - - - - - | R173-38 |
| Boxes, folding, one-pound; for coffee - - - - - | 64-30 |
| Boxes, set-up, paper, (for department and specialty store use)- - - - - | 126-41 |
| Boxes, wooden, for canned fruits and vegetables - - - - - | *171-38 |
| Brass or Bronze Valves, (pressure ratings)- - - - - | *183-42 |
| Brick, common, and rough and smooth face brick- - - - - | 7 |
| Brick, face, rough and smooth; and common brick - - - - - | 7 |
| Brick, paving, vitrified- - - - - | 1-40 |
| Brick, sand-lime- - - - - | 33-37 |
| Brushes, calcimine; block sizes for - - - - - | 121-31 |
| Brushes, carbon, graphite, and metal-graphite; and brush shunts - - - - - | 56-35 |
| Brushes, counter, window, radiator- - - - - | 167-37 |
| Brushes, paint and varnish- - - - - | 43-28 |
| Cans, fruit and vegetable (names, dimensions, capacities, and designated use)- - - - - | 155-40 |
| Cans, tinned-steel, ice cream - - - - - | 164-36 |
| Canton Flannels, cotton, (unbleached), for work gloves | *186-42 |
| Caps, bottle, milk and cream; and milk and cream bottles | * 10 |
| Caps, paper, (for) ice-cream cups - - - - - | 132-36 |
| Cartons, ice cream; and ice-cream brick molds - - - - - | 120-40 |
| Cartridges, metallic- - - - - | 62-39 |
| Cases, flashlight, metal and nonconducting- - - - - | 68-41 |
| Chain, welded - - - - - | 100-29 |
| Chairs, wooden, folding and portable- - - - - | 80-28 |
| Chasers for self-opening and adjustable die heads - - 10¢ | 51-29 |
| Checks, bank; and notes, drafts, and similar instruments | 50 |
| Checks, guest, restaurant - - - - - | 113-30 |
| Chinaware, cafeteria and restaurant - - - - - | 33 |
| Chinaware, dining car - - - - - | 39 |
| Chinaware, hospital - - - - - | 40 |
| Chinaware, hotel- - - - - | 5 |
| Cloth, screen, wire insect- - - - - | 122-31 |
| Clothespins, spring and slotted (sizes and packaging) - - | *188-42 |
| Coal, high volatile, sizes and terminology (Miscellaneous Publication - see page 8)- - - - - | |
| Color Code for marking steel bars - - - - - | 166-37 |
| Color marking for anesthetic gas cylinders- - - - - | 176-41 |
| Color for school furniture- - - - - | 111-30 |
| Compartments, ice, refrigerator - - - - - | 109-29 |
| Concrete units; building- - - - - | 32-38 |
| Conductors, copper; (for building purposes) - - - - - | *180-41 |
| Cones, paper, and tubes for textile winding - - - - - | 143-39 |
| Cones, warp and knitting yarn, basic dimensions for; and hole sizes for bobbins for filling cop winders - - - - | 152-34 |
| Containers and lids, paper; for foods and beverages (heavy-duty, round, nesting type)- - - - - | 175-40 |
| Containers (cans), fruit and vegetable (names, dimensions capacities, and designated use)- - - - - | 155-40 |

SIMPLIFIED PRACTICE RECOMMENDATIONS (Continued)

| TITLE | S. P. R. No. |
|--|-----------------|
| Containers, (cans), tinned, steel, ice-cream - - - - - | R164-36 |
| Containers, (for) extracted honey- - - - - | 156-41 |
| Containers, glass, for cottage, cheese, and sour cream - | 148-33 |
| Containers, glass, for mayonnaise and kindred products - | 131-35 |
| Containers, glass, for preserves, jellies, and apple butter- - - - - | 91-32 |
| Containers for paints, varnishes, and related products - | 144-42 |
| Containers, spice (tin and fiber)- - - - - | 170-38 |
| Copper conductors for building purposes- - - - - | *180-41 |
| Corrugated-board, single-faced (in rolls), (for depart- ment and specialty store use) - - - - - | 177-41 |
| Corrugated fiber-boxes (for department and specialty store use)- - - - - | 128-41 |
| Corrugated and solid fiber boxes for canned fruits and vegetables- - - - - | 146-41 |
| Cotton canton flannels, (unbleached), for work gloves | *186-42 |
| Cups; for ice-cream, and cup caps- - - - - | 132-36 |
| Curbstone, granite - - - - - | 102-33 |
| Cutters, milling - - - - - | 36-34 |
| Cylinders; anesthetic gas; color marking for - - - - - | 176-41 |
| Dishes, food; (made of waxed paper, wood pulp or wood) - | *187-42 |
| Doors, hollow metal single acting swing; frames and trim | 82-28 |
| Doors, kalamein, single acting swing; frames and trim- - | 83-28 |
| Doubletrees, singletrees, and neckyokes- - - - - | 134-32 |
| Dressings, surgical- - - - - | 133-38 |
| Drums, steel; and barrels- - - - - | 20-28 |
| Dry-cleaning boxes, folding, stock; (and for) garments - | 172-38 |
| Duck, cotton - - - - - | 27-36 |
| Eaves trough, conductor pipe, and fittings, and ridge rolls - - - - - | 29-42 |
| Equipment, Food Service- - - - - | 182-41 |
| Extracted-honey (packaging of) - - - - - | 156-41 |
| Extractors, commercial laundry - - - - - | 139-32 |
| Fencing, woven-wire; and woven-wire fence packages - - - | 9-28 |
| Fiber boxes, corrugated (for department and specialty store use)- - - - - | 128-41 |
| First-aid unit dressings and treatments (packaging of) - | 178-41 |
| Files and rasps- - - - - | 6-40 |
| Film, photographic, for miniature copies of records- - - | 165-36 |
| Fittings, eaves trough, conductor pipe, and ridge rolls- | 29-42 |
| Fittings, pipe, (grey cast iron, malleable iron and brass or bronze)- - - - - | *185-42 |
| Fittings, wrought-iron and wrought-steel, and pipe and valves- - - - - | * 57-32 |
| Fixtures, plumbing, hospital - - - - - | 106-41 |
| Fixtures, plumbing, staple vitreous china- (Included in Commercial Standard CS20-36) - - - - - | 52 |
| Flannels, cotton canton, (unbleached), for work gloves - | *186-42 |

SIMPLIFIED PRACTICE RECOMMENDATIONS (Continued)

| Title | S. P. R. No. |
|--|-----------------|
| Flashlight cases, metal and nonconducting - - - - - | R 68-41 |
| Flatware, silver, sterling- - - - - | 54 |
| Food Service Equipment- - - - - | 182-41 |
| Food Trays, or dishes, (waxed paper, moulded wood pulp and wood types)- - - - - | *187-42 |
| Forms, bank (checks, notes, drafts, and similar instruments) - - - - - | 50 |
| Forms, commercial (invoice, purchase order, and inquiry) - - - - - | 10¢ 37-38 |
| Forms for concrete joist construction floors- - - - - | 87-32 |
| Forms, warehouse- - - - - | 10¢ 34 |
| Frames; and trim, for hollow metal single acting swing doors- - - - - | 82-28 |
| Frames; and trim, kalamein single acting swing doors- - - | 83-28 |
| Fruit- and vegetable-cans, (names, dimensions, capacities and designated use)- - - - - | 155-40 |
| Fungicides and insecticides; agricultural (package sizes) | 41-40 |
| Furniture, school; color for- - - - - | 111-30 |
| Galvanized-ware, tinware, and japanned ware - - - - - | 55 |
| Garment-boxes, folding, stock; (and for) dry-cleaning - - | 172-38 |
| Gas-cylinders for anesthetic gas (color marking of) - - - | 176-41 |
| Gauze, surgical - - - - - | 86-41 |
| Gloves, work, unbleached cotton canton flannel for- - - - | *186-42 |
| Goring, shoe, elastic - - - - - | 112-29 |
| Hack-saw blades - - - - - | * 90-36 |
| Hammers, forged - - - - - | 159-37 |
| Handles, ash- - - - - | 76-40 |
| Handles, hickory- - - - - | 77-39 |
| Hardware, builders (nontemplate)- - - - - | |
| (Included in Commercial Standard CS22-40)- - - - - | 18 |
| Hatchets, forged- - - - - | 160-41 |
| Heads, die, self-opening and adjustable; chasers for- 10¢ | 51-29 |
| Hypodermic needles; dental- - - - - | 108-34 |
| Ice, cake sizes - - - - - | 96-28 |
| Insecticides and fungicides; agricultural (package sizes) | 41-40 |
| Insulators, porcelain, one-piece- - - - - | * 73 |
| Insulating-board, structural (vegetable fiber)- - - - - | 179-41 |
| Investment, dental; and plaster and artificial stone; packaging of - - - - - | 117-30 |
| Invoice paper-forms; and purchase order and inquiry forms- - - - - | 10¢ 37-38 |
| Inquiry paper-forms; and invoice and purchase order forms- - - - - | 10¢ 37-38 |
| Iron body valves, (pressure ratings)- - - - - | *184-42 |
| Ironers, flatwork, commercial laundry - - - - - | 140-32 |

SIMPLIFIED PRACTICE RECOMMENDATIONS (Continued)

| TITLE | S. P. R. No. |
|---|-----------------|
| Jacks, screw, bell-bottom - - - - - | *R97-42 |
| Japanned ware, tinware, and galvanized ware - - - - - | 55 |
| Joists, steel, open web - - - - - | 94-30 |
| Knives, pocket- - - - - 10¢ | 99-30 |
| Laces, shoe, braided- - - - - | 168-37 |
| Lath, metal (expanded and sheet)- - - - - | 3-41 |
| Lights; sidewalk, floor, and roof - - - - - | 49 |
| Lining, brake, automobile - - - - - | * 66 |
| Lockers, steel- - - - - | 35-28 |
| Lumber, softwood (Includes shingles and mouldings)- - 20¢ | 16-39 |
| Lumber, rotary-cut; lumber stock for wire-bound boxes - - | 59 |
| Mattresses, bedsteads, and springs- - - - - | 2-32 |
| Metal and nonconducting flashlight cases- - - - - | 68-41 |
| Metal partitions (for toilets and showers)- - - - - | *101-40 |
| Millboard, asbestos; and asbestos paper - - - - - | 19-37 |
| Millinery-boxes, folding, stock - - - - - | 173-38 |
| Mirrors, dental, cone-socket- - - - - | 137-32 |
| Molds, brick, ice-cream; and ice-cream cartons- - - - - | 120-40 |
| Nails, cut, small; and cut tacks- - - - - 10¢ | 47-28 |
| Nails, wire, copper - - - - - | 150-34 |
| Neckyokes, singletrees and doubletrees- - - - - | 134-32 |
| Needles, hypodermic, dental - - - - - | 108-34 |
| Non-ferrous range boilers - - - - - | 181-41 |
| Packaging of bolts; carriage, machine and lag - - - - - | 60-30 |
| Packaging of clothespins; and sizes - - - - - | *188-42 |
| Packaging of extracted honey- - - - - | 156-41 |
| Packaging of fencing, woven-wire; and woven-wire fencing- - | 9-28 |
| Packaging of first-aid unit dressings and treatments- - - | 178-41 |
| Packaging of flashlight batteries - - - - - | 104-30 |
| Packaging of agricultural insecticides and fungicides - - | 41-40 |
| Packaging of parts; air brake (electric railway)- - - - - | 162-35 |
| Packaging of parts; engine, automotive (bus)- - - - - | 161-35 |
| Packaging of parts; motor and controller, electric railway | 145-33 |
| Packaging of overhead-material for electric railway - - - | 65-31 |
| Packaging of plaster, investment, and artificial stone; dental - - - - - | 117-30 |
| Packaging of razor blades - - - - - | 69 |
| Packaging of salt - - - - - | 70-41 |
| Packaging of toothpicks; and sizes- - - - - | *189-42 |
| Paints, varnishes, and related products (shades and containers)- - - - - | 144-42 |
| Paper, asbestos; and asbestos millboard - - - - - | 19-37 |
| Paper bags, (for notions and millinery), for department and specialty store use) - - - - - | 129-41 |

SIMPLIFIED PRACTICE RECOMMENDATIONS (Continued)

| TITLE | S.P.R. No. |
|---|---------------|
| Paper; basic sheet sizes for- - - - - | R 22-40 |
| Paper boxes, set-up (for department and specialty store use) - - - - - | 126-41 |
| Paper boxes, folding (for department and specialty store use) - - - - - | 127-41 |
| Paper, photographic - - - - - | 93-36 |
| Paper, tissue - - - - - | 46-39 |
| Paper, tissue; waxed- - - - - | 125-31 |
| Partitions, metal; for toilets and showers- - - - - | *101-40 |
| Pipe, conductor; and eaves trough, and fittings and ridge rolls- - - - - | 29-42 |
| Pipe fittings, (grey cast iron, malleable iron and brass or bronze) - - - - - | *185-42 |
| Pipe, wrought-iron and wrought-steel; and valves and fittings - - - - - | * 57-32 |
| Plaster, adhesive - - - - - | 85-37 |
| Plaster, dental; invesment, and artificial stone, packaging of- - - - - | 117-30 |
| Platforms, skid - - - - - | 95-30 |
| Plumbing fixtures, hospital - - - - - | 106-41 |
| Purchase order paper-forms; and invoice and inquiry forms- - - - - | 10¢ 37-38 |
| | |
| Radiators, large-tube, cast-iron- - - - - | 10¢ 174-41 |
| Range boilers, (non-ferrous)- - - - - | 181-41 |
| Range boilers and expansion tanks - - - - - | * 8-29 |
| Rasps, and files- - - - - | 6-40 |
| Refractories, cupola- - - - - | 10¢ 154-38 |
| Refractories, malleable foundry - - - - - | 10¢ 79-28 |
| Refrigerators, ice compartment sizes- - - - - | 10¢ 109-29 |
| Ridge rolls, eaves trough, conductor pipe, and fittings - | 29-42 |
| Rolls, corrugated-board, single faced, (for department and specialty store use) - - - - - | 177-41 |
| Roofing, iron and steel - - - - - | 78-28 |
| Roofing Ternes- - - - - | 30-42 |
| Rubber, dental (base and veneering) - - - - - | 138-32 |
| | |
| Salt packages - - - - - | 70-41 |
| Scoops, shovels, and spades - - - - - | * 48 |
| Scrap, iron and steel; classification of- - - - - | 58-36 |
| Screen cloth, insect, wire- - - - - | 122-31 |
| Screens, production, (for) mineral aggregates; wire diameters for- - - - - | 147-33 |
| Shells, loaded paper shot - - - - - | 31-39 |
| Shovels, spades, and scoops - - - - - | * 48 |
| Shunts, brush; and brushes, carbon, graphite and metal-graphite - - - - - | 56-35 |
| Sieve (screen) sizes of canned peas - - - - - | 149-33 |

SIMPLIFIED PRACTICE RECOMMENDATIONS (Continued)

| TITLE | S.P.R. No. |
|--|---------------|
| Singletrees, doubletrees, and neckyokes - - - - - | R1 34-32 |
| Skid platforms--- - - - - | 95-30 |
| Slate, blackboard - - - - - | 15-35 |
| Slate, roofing- - - - - | * 14-28 |
| Slate, structural - - - - - | 13-28 |
| Spades, shovels, and scoops - - - - - | * 48 |
| Spice containers (tin and fiber)- - - - - | 170-38 |
| Spirals, steel, reinforcing - - - - - | * 53-32 |
| Spools, metal; for annealing, handling, and shipping wire | 63 |
| Springs, bedsteads, and mattresses- - - - - | 2-32 |
| Steel joists, open-web- - - - - | 94-30 |
| Steel, sheet- - - - - | 28-29 |
| Stone, artificial, dental; plaster and investment, packaging of - - - - - | 117-30 |
| Structural insulating-board (vegetable fiber) - - - - - | 179-41 |
| Sweeps, floor - - - - - | 88-37 |
| | |
| Tacks, cut; and small cut nails - - - - - | 10¢ 47-28 |
| Tags, shipping, paper - - - - - | 93-39 |
| Tanks, expansion; and range boilers - - - - - | * 8-29 |
| Tanks, storage, hot water - - - - - | * 25 |
| Tape, sealing; paper No. 1 kraft- - - - - | 10¢ 114-30 |
| Ternes, roofing - - - - - | 30-42 |
| Textiles, cotton, hospital and institutional- - - - - | 74-30 |
| Tile, building, hollow- - - - - | * 12 |
| Tiles, clay; for floors and walls - - - - - | 10¢ 61-30 |
| Tinware, galvanized, and japanned ware- - - - - | 55 |
| Tires, solid, industrial truck and trailer- - - - - | 103-33 |
| Tools, forged - - - - - | * 17-35 |
| Toothpicks, (types, sizes and packaging)- - - - - | *189-42 |
| Towels, terry, fast selvage - - - - - | 119-31 |
| Traps, lavatory and sink, brass - - - - - | * 21 |
| Trays, food; (made of waxed paper, wood pulp or wood) - - | *187-42 |
| Trim, doors and frames; for hollow metal single acting swing doors- - - - - | 82-28 |
| Trim, doors and frames; for kalamein single acting swing doors- - - - - | 83-28 |
| Trough, eaves, and conductor pipe, and fittings, and ridge rolls- - - - - | 29-42 |
| Tubes, paper; and cones; for textile winding- - - - - | 143-39 |
| Tubes, taper, for filling cop winders; hole sizes for - - | 153-34 |
| Tubs, butter, wooden- - - - - | 135-32 |
| Tumblers, commercial laundry- - - - - | 141-32 |
| Turnbuckles - - - - - | 71-28 |
| Twine, cotton, polished - - - - - | 124-31 |
| Twine, flax and hemp- - - - - | 136-32 |
| Twine, soft-fiber (jute)- - - - - | 110-29 |
| Twine, hard-fiber; and lath yarn (ply and yarn goods) - - | 92-38 |

SIMPLIFIED PRACTICE RECOMMENDATIONS (Continued)

| TITLE | S. P. R. No. |
|---|-----------------|
| Units, building, concrete- - - - - | R 32-38 |
| Valves, brass or bronze (pressure ratings) - - - - - | *183-42 |
| Valves, iron body, (pressure ratings)- - - - - | *184-42 |
| Valves, wrought-iron and wrought-steel; pipe and fittings- - - - - | * 57-32 |
| Varnishes, paints, and related products (shades and containers) - - - - - | 144-42 |
| Warehouse paper-forms- - - - - | 10¢ 34 |
| Washers, commercial laundry- - - - - | 142-32 |
| Wheelbarrows - - - - - | 105-32 |
| Wheels, brush, dental- - - - - | 10¢ 116-30 |
| Wheels, buffing, full disk - - - - - | 115-30 |
| Wheels, grinding - - - - - | 10¢ 45-39 |
| Wheels, grinding, dental lathe - - - - - | 130-32 |
| Windows, steel, solid section- - - - - | * 72 |
| Wire, screen, production, (for) mineral aggregates; diameters for - - - - - | 147-33 |
| Yarn, lath; and twine, hard-fiber (ply and yarn goods) - | 92-38 |

----- 0 -----

MISCELLANEOUS PUBLICATIONS

Simplification of sizes and terminology of high volatile bituminous coal- - - - - 5¢

MISCELLANEOUS
PUBLICATION
M113